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September 9, 2003

ATTORNEY DOCKET NO.: CIT1620-1

ATTN: MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the new **provisional-to-utility** patent application of:

APPLICANT(S): **HIROAKI SHIZUYA**

TITLE: **METHODS AND COMPOSITIONS FOR THE GENERATION OF
HUMANIZED MICE**

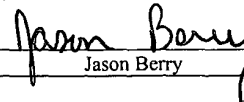
Enclosed are the following papers, including all those required to receive a filing date under
37 CFR § 1.53(b):

Number of Pages

Specification	31
Claims	4
Abstract	1
Declaration – [unsigned]	3
Drawing(s) – [formal]	15

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I hereby certify under 37 CFR§ 1.10 that this correspondence is
being deposited with the United States Postal Service as “**Express
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Application, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450.


Jason Berry

GRAY CARY WARE & FREIDENRICH LLP

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Enclosure(s):

- Initial Information Data Sheet (2 pages)
- Return Receipt Postcard

This application claims priority under 35 U.S.C. § 119(e) to U.S. Provisional Application Serial No. 60/409,631, filed September 9, 2002, the contents of which are incorporated by reference in their entirety herein.

Applicant(s) claim **SMALL ENTITY status** in the above-identified application. Pursuant to 37 C.F.R. § 1.27, a verified statement claiming small entity status is not required.

The filing fee is calculated as follows:

	Number Filed		Number Extra		Rate			Fee	
					Large Entity	Small Entity		Large Entity	Small Entity
Total Claims	42-20	=	22	X	\$18	\$09	=	\$	\$ 198.00
Independent Claims	3 -3	=	0	X	\$84	\$42	=	\$	\$ 0.00
Multiple Dependent Claims Presented: ___ Yes <u>X</u> No					\$280	\$140		\$	\$
					BASIC FEE			\$750.00	\$375.00
					TOTAL FEE			\$	\$573.00

Please **DEFER** the payment of the **FILING FEE** until the executed Declaration is filed. The Commissioner is hereby authorized to apply any other required fees or any credits to Deposit Account No. 50-1355, referencing the attorney docket number shown above. A copy of this Transmittal Sheet is enclosed.

GRAY CARY WARE & FREIDENRICH LLP

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If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

A duplicate copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

All future correspondence should be addressed to:

Lisa A. Haile, J.D., Ph.D.

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Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP



Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

September 9, 2003

Date

LAH/KKR/kdl

Enclosures